We are preparing a new parallel-netcdf release and would appreciate the community's help in making sure it is a good one.

New in 1.2.0pre1

- several bugs fixed, memory leaks reduced,
- internal housekeeping
- We have reduced the places where pnetcdf will call MPI_FILE_SYNC
- A new 'ncdiff' utility to compare datasets

We have also made API changes to our non-blocking interface. <u>CombiningOperations</u> documents the changes. Our non-blocking semantics have been relaxed somewhat, and should be more usable in more situations. Please let us know if you have any comments or issues with the new interface changes.

Download URLs:

- bzip2ded tarball (3.4 MB) <u>parallel-netcdf-1.2.0pre1.tar.bz2</u>
- gzipped tarball: (13 MB) <u>parallel-netcdf-1.2.0pre1.tar.gz</u>

SHA-1 Checksums:

- 314d41589a66f97f7eedbe5e9c9ff5f7bc7194d8 parallel-netcdf-1.2.0pre1.tar.gz
- 8a80289bd9e70b5dd660e5577bdc70a03d7e94c8 parallel-netcdf-1.2.0pre1.tar.bz2

SVN tag:

• svn co https://svn.mcs.anl.gov/repos/parallel-netcdf/tags/v1-2-0pre1

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